

FA-CIF Series Microfilters

Qualified to EI 1590



High-Performance, Sustainable Filtration

FA-CIF Series elements deliver exceptional solids removal performance while reducing environmental impact.

Key Features

- Qualified to EI 1590 for aviation fueling applications
- Up to 45% lighter than standard microfilters, lowering freight costs and transportation emissions
- Streamlined installation reduces changeout time by up to 4 hours while improving operator safety
- Crushable to 20% of original size, cutting disposal costs and waste volume by up to 80%
- Metal-free construction enables complete incineration of used filter elements

Specifications

- **Outside Diameter:** 6" (152 mm)
- **Inside Diameter:** 3.5" (89 mm)
- **Max Operating Temperature:** 240 °F (115 °C)
- **Initial Differential Pressure:** 2 psid (0.14 bar) or less
- **Terminal Differential Pressure:** 15 psid (1.03 bar)
- **Design Collapse Pressure:** 75 psid (5.17 bar)
- **pH Range:** from 5 to 9
- **Flow Direction:** Outside to In



Model Number	Micron Rating	Nominal Max Flow Rate per Element	Nominal Length	Center Tube Kit Part Number*
FA-614-1ACIF	1	53 gpm (201 lpm)	14½" (370 mm)	CIF1KIT
FA-614-2ACIF	2	53 gpm (201 lpm)	14½" (370 mm)	CIF1KIT
FA-614-3ACIF	3	53 gpm (201 lpm)	14½" (370 mm)	CIF1KIT
FA-614-5CIF	5	72 gpm (273 lpm)	14½" (370 mm)	CIF1KIT
FA-628-1ACIF	1	111 gpm (420 lpm)	28¾" (730 mm)	CIF2KIT
FA-628-2ACIF	2	111 gpm (420 lpm)	28¾" (730 mm)	CIF2KIT
FA-628-3ACIF	3	111 gpm (420 lpm)	28¾" (730 mm)	CIF2KIT
FA-628-5CIF	5	138 gpm (522 lpm)	28¾" (730 mm)	CIF2KIT
FA-644-1ACIF	1	169 gpm (640 lpm)	44" (1118 mm)	CIF3KIT
FA-644-2ACIF	2	169 gpm (640 lpm)	44" (1118 mm)	CIF3KIT
FA-644-3ACIF	3	169 gpm (640 lpm)	44" (1118 mm)	CIF3KIT
FA-644-5CIF	5	210 gpm (795 lpm)	44" (1118 mm)	CIF3KIT
FA-656-1ACIF	1	227 gpm (859 lpm)	56" (1422 mm)	CIF4KIT
FA-656-2ACIF	2	227 gpm (859 lpm)	56" (1422 mm)	CIF4KIT
FA-656-3ACIF	3	227 gpm (859 lpm)	56" (1422 mm)	CIF4KIT

* Using CIF Series cartridges requires the one-time installation of a Center Tube Kit. Each kit provides everything needed for a simple, one-time conversion of your existing 6" cartridge housings to accommodate coreless, metal-free CIF Cartridges.

